



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
2020 MODEL YEAR
CERTIFICATE OF CONFORMITY
WITH THE CLEAN AIR ACT

OFFICE OF TRANSPORTATION
AND AIR QUALITY
ANN ARBOR, MICHIGAN 48105

Certificate Issued To: Harley-Davidson Motor Company
(U.S. Manufacturer or Importer)

Certificate Number: LHDXC0.88CEA-003

Effective Date:
07/08/2019

Expiration Date:
12/31/2020

Byron J. Bunker, Division Director
Compliance Division

Issue Date:
07/08/2019

Revision Date:
N/A

Engine Family Name: LHDXC0.88CEA

Permeation Family Name(s):
LHDXP METAL02

Evaporative Family Name:
LHD XU0035ACB

Exhaust Emission Test Procedure:
40CFR86, Subpart E: Chassis test

Exhaust Emission Standards:

HC: N/A

CO: 12.0 g/km

HC+NO_x FEL: 0.8 g/km

Permeation Emission Standards (grams/m²/day):

Fuel Tank: 1.5

Fuel Hose: 15.0

Vehicle/Engine Category: Highway Motorcycle - III(>-279cc)

Fuel Type(s): Gasoline

Engine Type: 4-Stroke, 2-cylinders, Air Cooled

Engine Displacement(s) Covered (in cubic centimeters):
883

Key Emission-Related Components:

2-Catalyst(s), Fuel Injection

Full Useful Life: EPA Required Minimum

Sales Area(s): 50 States

Models Covered:

IRON 883, IRON 883 Stage - 1

Pursuant to §206 of the Clean Air Act (42 U.S.C. §7525) and 40 CFR Part 86, and subject to the terms and conditions prescribed in those provisions, this Certificate is hereby issued with respect to test vehicles which have been found to conform to the applicable requirements of 40 CFR Part 86 and which represent the motor vehicle models listed above by engine family and permeation/evaporative family, more fully described in the manufacturer/importer's application for certification. Vehicles covered by this Certificate have demonstrated compliance with the applicable emission standards, as more fully described in the manufacturer/importer's application. This Certificate covers the above models, which are designed to meet the applicable emission standards specified in 40 CFR Part 86 as specified in the manufacturer/importer's application.

It is a term of this Certificate that the manufacturer shall consent to all inspections in 40 CFR §86.441 and authorized in a warrant or court order. It is also a term of this Certificate that this Certificate may be revoked, suspended, or rendered void *ab initio* for failing to comply with the requirements of such a warrant or court order, or for other reasons specified in the provisions of 40 CFR Part 86, including the provisions of 40 CFR §86.442.

This Certificate covers only those vehicles which conform, in all material respects, to the design specifications that applied to those vehicles described in the documentation required by 40 CFR Part 86 and are produced during the model year production period stated on the Certificate as defined in 40 CFR Part 86. The manufacturer/importer shall obtain the approval of the California Air Resources Board (in the form of an Executive Order issued by the California Air Resources Board) prior to introducing any vehicle covered by this Certificate into commerce (1) in the State of California, or (2) in a State that, under the authority of §177 of the Clean Air Act, has adopted and placed into effect the California standards to which this engine family has been certified. This Certificate does not cover vehicles sold, offered for sale, introduced, or delivered for introduction into commerce in the U.S. prior to the effective date of the Certificate.